PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to resp

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3			
Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family I	Name or Sumame		
David C.			Bates		
inventor's Signature and C.	Ba		Date 12/10/03		
Residence: City Cary	State NC	Country US	Citizenship USA		
Malling Address 1523 Auduhon Parc D	rjve				
city Carv	State NC	zip 27511	Country US		
Name of Additional Joint Inventor, if any:		A petition has been filed for	or this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname			
inventor's Signature	_		Date		
Residence: City	State	Country	Citizenship		
Maiiing Address					
City	State	ZIP	Country		
Name of Additional Joint Inventor, if any:		A petition has been filed for	or this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Sumame			
inventor's Signature			Date		
Residence: City	State	Country	Citizenship		
Mailing Address					
City ·	State	ZiP	Country		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Attorney Docket Number	U03-0073	1.50				
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		First Named Inventor	Peter J. K	(ennedy				
		COMPLETE IF KNOWN						
		Application Number						
Declaration	Declaration	Filing Date						
Submitted OR with Initial	Submitted after Initial Filing (surcharge)	Art Unit						
Filing	(37 CFR 1.16 (e)) required)	Examiner Name						
I hereby declare that:								
Each inventor's residence, maili	ng address, and citizenshi	p are as stated below next to	their name.					
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
MOBILE TERMINAL	WITH ERGONO	MIC IMAGING FUN	ICTIONS					
		(Title of the Invention)						
the specification of which								
is attached hereto								
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
Application Number and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- In-part applications, material Information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application	Country	Foreign Filing Date	Priority Not	Certified Copy	y Attached?			
Number(s)		(MM/DD/YYYY)	Claimed	YES	NO			
T Additional C		<u> L</u>						
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:								

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **DECLARATION – Utility or Design Patent Application** Direct all correspondence to: **Customer Number** 24,239 OR Correspondence address below Name Steven B. Phillips Moore & Van Allen Address 2200 West Main Street State Citv ZIP Durham NC 27705 Country Telephone Fax 919-286-8000 919-286-8199 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if anv]) Or Sumame Peter J. Kennedy Inventor's Date Signature Residence: City San Jose State CA Country US Citizenship US Mailing Address 358 LaStrada Drive #11 City State ZIP Country San Jose 95123 CA US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name Family Name (first and middle [if any]) Or Sumame Laurie A. Gray Inventor's Signature 12.4.03 Residence: City State Country Holly Springs NC US US Mailing Address 917 Bonhurst Drive, Holly Springs State ZIP Country Holly Springs NC 25740 US Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S or 02LR attached hereto

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control party.

DECLARATION			ADDITIOI Suppi	IAL I	NVENTOR(S) Ital Sheet of 3	
Name of Additional Joint Inventor, if any:		Ape	etition has been filed fo	r this	unsigned inventor	
Given Name (first and middle [if any])		Family N	lame	or Surname	
Charles				Hu	nt	
Inventor's Signature					/2·03·03 Date	
Residence: City Wake Forest	State NC		Country U	S	Citizenship USA	
Mailing Address 1515 Deerherry Lane						
city Wake Forest	State	NC	ZIP 27587	c	ountry US	
Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inver				
Given Name (first and middle [if any])			Family Name or Surname			
Elisabeth			Gibbons '			
Inventor's Signature					Date	
Residence: City Cary	State	NC	Country U	S	Citizenship US	
Malling Address 210 Silver Lining Lane						
city Cary	state NC ZIP 27513			Co	ountry US	
Name of Additional Joint Inventor, if any:		Apet	ition has been filed for	this (insigned inventor	
Given Name (first and middle [if any])						
David Desmond			Middleton			
inventor's Signature					Date	
Residence: City Morrisville	State	NC	Country US		Citizenship US	
Mailing Address 141 Brentfield Loc	<u>n</u>					
City Morrisville	State	NC	ZIP	Co	untry US	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **ADDITIONAL INVENTOR(S) DECLARATION** Supplemental Sheet Page 1 of 3 Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Sumame Charles Hunt inventor's Signature Date State NC Residence: City Wake Forest US Citizenship USA Country Mailing Address 1515 Deerberry Lane city Wake Forest NC ZIP 27587 US State Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Elisabeth Gibbons Elisabeth S. Gibinos inventor's Date 04 Feb 04 Signature Cary NC US Residence: City State Country Citizenship US Mailing Address 210 Silver Lining Lane ZIP State NC Cary City Country US 27513 Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname **David Desmond** Middleton inventor's Signature Date Residence: City Morrisville NC Country US State Citizenship US 141 Brentfield Loop Mailing Address

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

State

NC

ZIP

Country US

Morrisville

City

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

DECLARATION	Todanas II i sep		ADDITION Supple	NAL INVENTOR(S) emental Sheet tage 1 of 3		
Name of Additional Joint Inventor, if any:		Ape	tition has been filed for	r this unsigned inventor		
Given Name (first and middle [if any])			Family Na	lame or Sumame		
Charles		Ī		Hunt		
inventor's Signature			1	Date		
Residence: City Wake Forest	State NC		Country U	S Citizenship USA		
Mailing Address 1515 Deerherry Lane				1		
city Wake Forest	State	NC	ZIP 27587	Country US		
Name of Additional Joint Inventor, If any:		A pe	tition has been filed for	r this unsigned inventor		
Given Name (first and middle [tf any])		Family Narne or Surname				
Elisabeth		Gibbons '				
inventor's Signature				Date		
Residence: City Cary	State	NC	Country US	S Citizenship US		
Mailing Address 210 Silver Lining Lane	1					
city Cary	State NC		ZIP 27513	Country US		
Name of Additional Joint Inventor, if any:		Apet	ition has been filed for	this unsigned inventor		
Given Name (first and middle [if any])			Family Na	ame or Sumame		
David Desmond			Middleton			
Inventor's Signature	7			14/9/2003 Date		
Residence: City Morrisville	State	NC	Country US	Citizenship US		
Mailing Address 141 Brentfield Loop						
city Morrisville	State	NC	ZiP	Country US		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons an	e required to respo	U.S. i	Approved for Palent and Trademark Offi Discreton of Information unit	PTO/SB/02A (08-03) use through 07/31/2006. OMB 0051-003/ se: U.S. DEPARTIMENT OF COMMERCE EX M. displays a valid OMB control number.		
DECLARATION			ADDITION/ Supple	AL INVENTOR(S) mental Sheet ge 2 of 3		
Name of Additional Joint Inventor, if any:		Apet	ition has been filed for	this unsigned inventor		
Given Name (first and middle [if any])		Family Na	me or Sumame		
James		Cunningham.				
Inventor's Important			Date 12-29-0			
Residence City Raleigh	State NC	·	Country US	Gittzenship USA		
Maillon Address 4404 Pickwick Drive	_					
Chy Raleigh	State	NC	zip 27613	Country US		
Name of Additional Joint Inventor, if any:		Apet	ition has been filed for	this unsigned inventor		
Given Name (first and middle [if any])	Family Name or Sumame				
Stacy		Smith				
Inventor's Signature				Date		
Residence: City Shirley, Solihull		State West Country Midlands		Citizenship US		
Malling Address 144 Tanworth Lane						
cw Shirley, Solihull		State West ZI Midlands B		Country UK		
Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])			Family Name or Surname			
Amy			Swanson			
inventor's Signature				Date		
Residence: City Apex	State	NÇ	Country US	Citizenship US		
Malling Address 1613 Royal Red	Trail					
City Apex	State	NC	ZIP 27502	Country US		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sent to the Chief Information Officar, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
this collection of information unless it disables as the collection of the collection of information unless it disables as the collection of the collection of the collection of the collection of the

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 3				
Name of Additional Joint Inventor, if any:		Ape	tition has been filed for	rthis (unsigned inventor	
Given Name (first and middle [if any])		Family N	ame o	or Surname	
James			Cunningham			
Inventor's Signature					Date	
Residence: City Raleigh	State NC		Country U	s	Citizenship USA	
Mailing Address 4404 Pickwick Drive					·	
city Raleigh	State	NC	ZIP 27613	Co	untry US	
Name of Additional Joint Inventor, if any:		A pet	ition has been filed for	this u	nsigned inventor	
Given Name (first and middle [if any])) Family N			ame or Surname		
Stacy Neil	Sr			Smit	nith	
inventor's Stacy Weil 2	SNO				Date 12/18/03	
Residence: City Shirley, Solihull	state West Country UK Midlands			<	Citizenship US	
Mailing Address 144 Tanworth Lane						
city Shirley, Solihull	state West Midlands		zip B904DD	Col	untry UK	
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor				nsigned inventor	
Given Name (first and middle [if any]) Family Name						
Amy Swa			ans	nson		
Inventor's Signature					Date	
Residence: City Apex	State	NC	Country US		Citizenship US	
Mailing Address 1613 Royal Red T	rail		· · · · · · · · · · · · · · · · · · ·			
city Apex	State	NC	ZIP 27502	Cou	intry US	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **DECLARATION – Utility or Design Patent Application** Direct all correspondence to: **Customer Number** 24,239 OR Correspondence address below Name Steven B. Phillips Moore & Van Allen Address 2200 West Main Street City State ZIP Durham NC 27705 Country Telephone Fax 919-286-8000 919-286-8199 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) Or Surname Peter J. Kennedy Inventor's Signature 12/30/03 State CA Country US Residence: City Mailing Address 358 LaStrada Drive #11 City State ZIP Country San Jose CA 95123 US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name Family Name (first and middle [if any]) Or Surname Laurie A. Gray Inventor's Signature Residence: City State Country Citizenship Holly Springs NC US US Mailing Address 917 Bonhurst Drive, Holly Springs State ZIP Country Holly Springs NC 25740 US Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S or 02LR attached hereto

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DECLARATION			ADDITIONAL INVENTOR(S) Supplementai Sheet Page 2 of 3			
Name of Additional Joint Inventor, if any:] Аре	etition has been filed fo	r this	unsigned inventor	
Given Name (first and middle [if any	1)		Family N	ame	or Surname	
James			Cur	nin	gham	
Inventor's Signature	-				Date	
Residence: City Raleigh	State NC		Country U	S	Citizenship USA	
Mailing Address 4404 Pickwick Drive			" 	_		
city Raleigh	State	NC	ZIP 27613	C	ountry US	
Name of Additional Joint Inventor, if any:		Ape	tition has been filed for			
Given Name (first and middle [if any])		Family Name or Sumame			
Stacy			Smith			
Inventor's Signature					Date	
Residence: City Shirley, Solihull	State We Midlands		Country U	<	Citizenship US	
Malling Address 144 Tanworth Lane						
сњу Shirley, Solihull	State West Midfands		zip B904DD	Co	Country UK	
Name of Additional Joint Inventor, if any:		A petition has been filed for this uns			nsigned inventor	
Given Name (first and middle [if any])		Family Name o				
Amy	Amy Swa			ans	rson	
Inventor's Signature Comy Swampon	ر				Date 12/6/03	
Residence: City Apex	State NC Country US				Citizenship US	
Mailing Address 1613 Royal Red Trail						
city Apex	State	NC	zip 27502	Co	untry US	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.